

### **ABSTRACT**

An arm assembly for a crash test dummy includes an upper arm unit, a lower arm unit, a wrist joint, and a hand unit. An upper portion of the upper arm unit is connected to a body of the crash test dummy. The lower arm unit is pivotally connected to a lower portion of the upper arm unit. A first end of the wrist joint is rotatably connected to the lower arm unit. The hand unit is pivotally connected to a second end of the wrist joint. The upper arm unit comprises a housing and a driving device disposed in the housing. The driving device drives the lower arm unit.